



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 14, 2004

Signature: *James Ryan*  
(James Ryan)

*Ifu*  
Docket No.: (BBNT-P01-071) 03-4009  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shurbanov, Vladimir

Application No.: 10/702308

Filed: 11/6/2003

Art Unit:

For: Systems and Methods for Efficient Packet  
Distribution in an Ad-Hoc Network

Examiner:

**NEW POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the attached "Power of Attorney to Prosecute Applications Before the USPTO", signed by an individual having signature authority for the Assignee (BBNT Solutions LLC) of the above-referenced application, Assignee has granted the following attorneys and agents:

All practitioners at Customer Number 28120  
power of attorney to prosecute the above-referenced application before the USPTO.

Dated: September 14, 2004

Respectfully submitted,

By *[Signature]*

Edward A. Gordon

Registration No.: 54,130

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



Approved for use through 11/03/2005. OVD 0551-0355  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

☒ Practitioners associated with the Customer Number:

28120

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

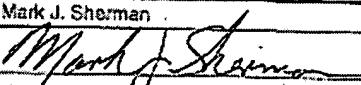
Assignee Name and Address:

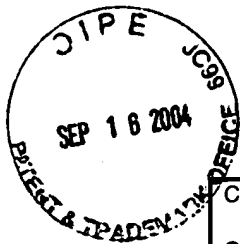
BBNT SOLUTIONS LLC  
10 Moulton Street  
Cambridge, MA 02138

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

#### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee:

Name	Mark J. Sherman	Date	May 18, 2004
Signature		Telephone	(617) 873-8000
Title	Vice President, Contracts		



CHANGE OF CORRESPONDENCE ADDRESS  Application  Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	10/702308
	Filing Date	11/6/2003
	First Named Inventor	Shurbanov, Vladimir
	Art Unit	N/A
	Examiner Name	
	Attorney Docket No.	BBNT-P01-071

Please change the Correspondence Address for the above-identified application to:

☒ Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name	Edward J. Kelly ROPES & GRAY LLP				
Address	One International Place				
City	Boston	State	MA	Zip	02110-2624
Country	US				
Telephone	(617) 951-7000		Fax	(617) 951-7050	

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or Agent of record. Registration Number 54,130
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_

Typed or Printed Name	Edward A. Gordon	
Signature		
Date	September 14, 2004	Telephone (617) 951-7066

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of 1 forms are submitted.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 14, 2004

Signature:   
(Jeanne Ryan)



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 14, 2004

Signature: *Jane Ryan*  
(Jane Ryan)

Docket No.: (BBNT-P01-071) 03-4009  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shurbanov, Vladimir

Application No.: 10/702308

Filed: 11/6/2003

For: Systems and Methods for Efficient Packet  
Distribution in an Ad-Hoc Network

**CHANGE OF ATTORNEY DOCKET NUMBER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please note that the Attorney Docket Number has been changed from 03-4009 to **BBNT-P01-071**. Please reference **BBNT-P01-071** on all future correspondence.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. BBNT-P01-071 from which the undersigned is authorized to draw.

Dated: September 14, 2004

Respectfully submitted,

By *J. Gordon*

Edward A. Gordon

Registration No.: 54,130  
ROPES & GRAY LLP  
One International Place  
Boston, Massachusetts 02110-2624  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant